

Title (en)

Broadcasting receiver and power supply control method thereof

Title (de)

Rundfunkempfänger und Leistungszufuhrregelung dafür

Title (fr)

Récepteur de radiodiffusion et procédé de contrôle de l'alimentation électrique correspondant

Publication

EP 1793516 A3 20110831 (EN)

Application

EP 06291784 A 20061117

Priority

KR 20050115475 A 20051130

Abstract (en)

[origin: EP1793516A2] A broadcasting receiver and a power supply control method based on an operational mode are disclosed. Power supply is cut off to a data transmission/reception processing block corresponding to a mode, not determined as the operational mode. Therefore, it is possible to prevent unnecessary power consumption and lengthen the lifetime of the broadcasting receiver.

IPC 1-7

H04H 1/00

IPC 8 full level

H04H 40/18 (2008.01)

IPC 8 main group level

H04H 1/00 (2006.01)

CPC (source: EP KR US)

H04H 40/18 (2013.01 - EP US); **H04N 7/10** (2013.01 - KR); **Y02D 30/70** (2020.08 - EP)

Citation (search report)

- [XYI] WO 0117175 A1 20010308 - BROADCOM CORP [US], et al
- [Y] US 2005240977 A1 20051027 - SON TAE-YONG [KR]
- [A] "Set-top Gateway specification for transmission systems for interactive cable television services; J.128 (11/05)", ITU-T STANDARD, INTERNATIONAL TELECOMMUNICATION UNION, GENEVA ; CH, no. J.128 (11/05), 29 November 2005 (2005-11-29), pages 1 - 98, XP017434766

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1793516 A2 20070606; EP 1793516 A3 20110831; CN 101043604 A 20070926; CN 101043604 B 20100804; KR 20070056584 A 20070604; US 2007124790 A1 20070531; US 7668574 B2 20100223

DOCDB simple family (application)

EP 06291784 A 20061117; CN 200610064422 A 20061130; KR 20050115475 A 20051130; US 60162706 A 20061120